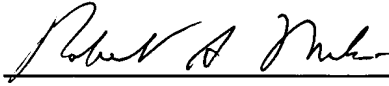


Substitute for Form PTO-1390 <b>U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE</b>		<b>ATTORNEY'S DOCKET NUMBER</b> 018765-224
<b>TRANSMITTAL LETTER TO THE UNITED STATES          DESIGNATED/ELECTED OFFICE (DO/EO/US)          CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) <div style="font-size: 2em; font-weight: bold; text-align: center;">10/544185</div>
INTERNATIONAL APPLICATION NO. PCT/JP2004/001316	INTERNATIONAL FILING DATE 9 Feb 2004	PRIORITY DATE CLAIMED 18 Feb 2003
TITLE OF INVENTION  POLYIMIDE METAL LAMINATE (as amended)		
APPLICANT(S) FOR DO/EO/US Koji HIROTA, Naoki NAKAZAWA and Youichi KODAMA		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371.</li> <li>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li> <li>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</li> <li>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))           <ol style="list-style-type: none"> <li>a. <input checked="" type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))           <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li> </ol>		
<b>Items 11 to 21 below concern document(s) or information included:</b>		
<ol style="list-style-type: none"> <li>11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</li> <li>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</li> <li>15. <input type="checkbox"/> A substitute specification.</li> <li>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</li> <li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825.</li> <li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li> <li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li> <li>20. <input checked="" type="checkbox"/> Other items or information: <u>Application Data Sheet, General Authorization for Petitions for Extension of Time and Payment of Fees, Forms PCT/IB/304 and 308.</u></li> </ol>		

U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>10/544185</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/001316</b>		ATTORNEY'S DOCKET NUMBER <b>018765-224</b>	
<div>21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>  MITSUI CHEMICALS, INC., Tokyo, Japan  </u></div> <div>22. <input checked="" type="checkbox"/> The following fees are submitted:</div>				<b>CALCULATIONS PTO USE ONLY</b>	
<div>Basic Filing Fee (1631)</div> <div style="text-align: right;">\$ 300.00</div>					
<div>Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <span style="float: right;"><input type="checkbox"/> 20 <input type="checkbox"/> 30</span> months from the earliest claimed priority date (37 CFR 1.492(e)).</div>					
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$
Total Claims		8	-20 = 0	x \$50.00 (1615)	\$ 0.00
Independent Claims		1	-3 = 0	x \$200.00 (1614)	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00 (1616)	
Examination Fee				+ \$200.00 (1633)	\$ 200.00
Search Fee				+ \$500.00 (1632)	\$ 400.00
App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)					
TOTAL OF ABOVE CALCULATIONS					\$ 900.00
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					+ \$ 0.00
SUBTOTAL =					\$ 900.00
Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than <span style="float: right;"><input type="checkbox"/> 20 <input type="checkbox"/> 30</span> months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00
TOTAL NATIONAL FEE =					\$ 900.00
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +					\$ 40.00
TOTAL FEES ENCLOSED =					\$ 940.00
					Amount to be refunded :
					charged :
<div>a. <input checked="" type="checkbox"/> A check in the amount of <u>  \$ 940.00  </u> to cover the above fees is enclosed.</div> <div>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>  02-4800  </u> in the amount of <u>                    </u> to cover the above fees. A duplicate copy of this sheet is enclosed.</div> <div>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>  02-4800  </u>. A duplicate copy of this sheet is enclosed.</div> <div>d. <input type="checkbox"/> Charge <u>                    </u> to credit card. Form PTO-2038 is attached.</div>					
<div>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</div>					
<div>SEND ALL CORRESPONDENCE TO:</div> <div style="margin-top: 10px;">Burns, Doane, Swecker &amp; Mathis, L.L.P. P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620</div>					
<div style="font-size: 1.2em; margin: 0;"></div> <div>SIGNATURE</div>					Robert G. Mukai
					NAME
					28,531
					July 20, 2005
					REGISTRATION NO.
					DATE

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
Koji HIROTA et al.	)	Group Art Unit:
Application No.:	)	Examiner:
Filed: August 1, 2005	)	Confirmation No.:
For: POLYIMIDE METAL LAMINATE (as	)	
amended)	)	

**GENERAL AUTHORIZATION FOR PETITIONS  
FOR EXTENSIONS OF TIME AND PAYMENT OF FEES**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

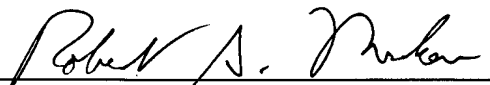
In accordance with 37 C.F.R. § 1.136(a)(3), the U.S. Patent and Trademark Office is hereby provided with a general authorization to treat any concurrent or future reply requiring a petition for an extension of time for its timely submission as containing a request therefor for the appropriate length of time.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.17 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 1, 2005

By:   
Robert G. Mukai  
Registration No. 28,531

P.O. Box 1404  
Alexandria, Virginia 22313-1404  
(703) 836-6620